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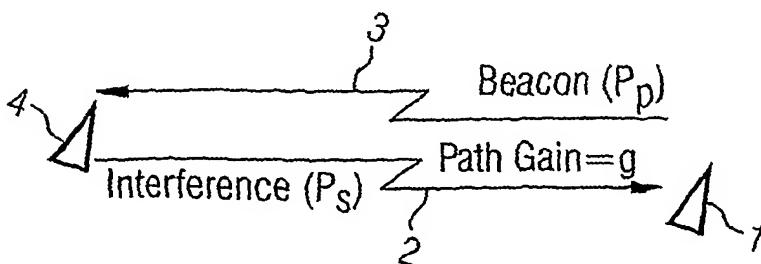
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A1 (54) Title: A METHOD OF CONTROLLING INTERFERENCE FROM A TRANSMITTER IN ONE COMMUNICATION SYSTEM TO A RECEIVER IN ANOTHER COMMUNICATION SYSTEM



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transmission (2) from the transmitter based upon the strength of the beacon received at the beacon receiver.

(57) **Abstract:** A method of controlling interference from a transmitter (4) in one communication system to a receiver (1) in another communication system, the method comprising transmitting a beacon (3) beacon from a beacon transmitter associated with the receiver representative of a frequency at which the receiver is trying to receive; listening for the beacon at a beacon receiver associated with the transmitter; and deriving a power spectral density limit for a